FORM PTO-1390 (REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

12219/85

ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO

INTERNATIONAL FILING DATE

10 November 2004

PRIORITY DATE CLAIMED: 17 November 2003

PCT/JP2004/017028

TITLE OF INVENTION

A VARIABLE-POWER OPTICAL SYSTEM AND ELECTRONIC DEVICE USING SAME

APPLICANT(S) FOR DO/EO/US

MINAKATA, Hiroyuki; IKEMACHI, Masaru; ADACHI, Kanato

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. 🗹 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. ☑ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. The US has been elected (Article 31).
- 5. **🗹** A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. \square is attached hereto (required only if not communicated by the International Bureau).

 - c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☑ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. Dis attached hereto.
 - b. □ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. 🗹 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a \square are attached hereto (required only if not communicated by the International Bureau).
 - b. Dhave been communicated by the International Bureau.
 - c. D have not been made; however, the time limit for making such amendments has NOT expired.
 - d. I have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. 🗹 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. 🗹 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. 🗹 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. 🗹 A preliminary amendment.
- 14. 🗆 An Application Data Sheet under 37 CFR 1.76.
- 15. A substitute specification.
- 16. 🗆 A power of attorney and/or change of address letter.
- 17. 🗆 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- 18. 🗖 A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. 🗆 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. 🗹 Other items or information: International Search Report, cover page of published PCT application

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21. The following fees are submitted: 2 Basic National Fee	U.S. APPLICATION	ON NO. (if knov	wn, see 37	INTERNATIONAL APPL	ICATION NO	ATTORNEY'S DOC	KET NUMBER
21. The following fees are submitted:	CFR 1.5) ,	10/5	598	ÈCT/JP2004/017028	3	12219/85	
22 E Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	21. The following						
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)	☑ Basic National Fee\$ 300.00					\$ 300.00	-
All other situations \$200.00 \$200.00 3.23	If International	preliminary e	e eatiefy nr	ovisions of PCT	\$ 100.00		
Search Fec Search fee Sea	All other situation	ons			\$ 200.00	\$ 200.00	
international application to the USPTO as an International Searching Authority							
TOTAL OF ABOVE CALCULATIONS Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing on computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets	international Searching A International Se	l application uthority arch Report p	to the USP	TO as an International d provided to the	Φ 400 00	\$ 400.00	
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